

A NEW TAXON AND NAME CHANGES IN *SOLANUM*
(SECT. *PETOTA*)

C. Ochoa

Department of Taxonomy of the International
Potato Center, P.O. Box 5969, Lima, Perú

SOLANUM BAEZENSE Ochoa sp. nov.

Herbaceum, tuberiferum. Plantae erectae, caules generatim simplici, graciles, 3-4 mm crassi, glabri; allae nullae vel peranguste alati, alae rectae sed difficiliter adspectabiles; internodia 4-6 cm longa. Folia imparipinnata immo brevia, lataque, 9-12 x 7-9 cm, 2-3-juga, foliola interjecta 0-4. Folia superne obscurius viridia quam subtus, petioli 1.0-2.5 cm longi; foliola elliptico-lanceolata vel anguste elliptico-lanceolata, sessilia vel breviter petiolulata, supra pilis brevibus, sparsioribus obtecta, subtus glabra. Foliolum terminale lateralibus paulo majus 4.5-5.0 x 1.8-2.0 cm, apice acuminatum, basi attenuatum vel cuneatum. Foliola lateralis breviter acuminata, subacuminata vel acuta, basi attenuata vel rotundata. Foliola primi jugis supremi 3.7-4.5 x 1.5-1.8 cm, sessilia vel alicuando ad rhachin decurrentia; foliola interjecta sessilia, membranacea, suborbicularia, 2-3 mm diam. Inflorescentia cymosa, 5-6-flora, pediculi 3-6 cm longi, glabri tanquam pedicelli et calyx, in medium vel paulo supra articulati, valde pigmentati. Calyx parvus 4-5 mm longus, pigmentatus, lobi elliptico-lanceolati, breviter acuminati, acumina acuta, 1.0-1.5 mm longa. Corolla rotata, parva, 1.6-2.0 cm diam., obscure violacea, stella fere nigra, splendens. Antherae 5.0-5.5 mm longae, anguste lanceolatae, basi cordatae; filamenta 0.3-0.5 mm longa, glabra. Stylus brevis 7.0-7.5 mm longus, 1.0-1.5 mm exsertus, basi usque ad 1/3 dense

papillosus; *stigma capitatum*, parvum, *styli apice vix crassius*. *Ovarium longum, conicum, pigmentatum vel subpigmentatum*. *Species ad seriem Conicibaccata pertinet.*

Holotypus: Field Museum of Natural History No. 1855458, Chicago, Illinois, U.S.A. *In silvis humidis, prope Baeza, Prov. Napo, Ecuador, alt. circa 1200 m, Januarius 1979, ab L. Besse, Kiat Tan et J. Halton, No. 050, inventum. Inum isotypus in Jardin Bot. Maria Selby, Florida, U.S.A. asservatum est.*

Solanum albicans (Ochoa) Ochoa sp. et stat. nov.
= *Solanum acaule* Bitt. var. *albicans* Ochoa.
In Agronomía, Lima, 27:363-364, 1960.
= *Solanum acaule* subsp. *albicans* (Ochoa) Hawkes
comb. nov. *In Scot. Pl. Breed. St. Record: 117, 1963.*

Solanum ancophilum (Corr.) Ochoa sp. et stat. nov.
= *Solanum rhomboideilanceolatum* Ochoa var.
ancophilum Corr. *In Wrigtia 2:195, 1961.*

Solanum circaefolium Bitt. var. *capsicibaccatum*
(Card.) Ochoa comb. nov.
= *Solanum capsicibaccatum* Card. *In Rev. Agr. Cochabamba, 2:35, 1944.*

Solanum circaefolium Bitt. var. *latifoliolatum*
(Ochoa) Ochoa comb. nov.
= *Solanum capsicibaccatum* Card. var.
latifoliolatum Ochoa. *In Phytologia, 50:181-182, 1982.*

Solanum donachui (Ochoa) Ochoa sp. et stat. nov.
= *Solanum garcia-barrigae* Ochoa var. *donachui*
Ochoa. *In Phytologia, 51:399-400, 1982.*